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Guide to UK Electricity Tariffs

A great perk of owning an electric vehicle is being able to charge it at a reduced cost. With the Andersen App and the right tariff, you can be on your way to saving money.

This guide will help you understand what electricity tariffs are currently available.

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Correct as of February 2024 Guide to UK Electricity Tariffs - v2.0

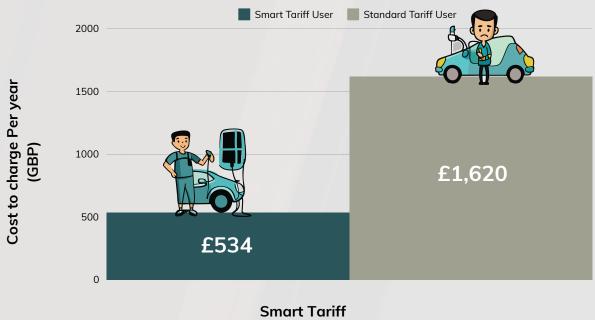
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Guide to **UK Electricity Tariffs**

Now that the retail electricity market is showing some stability and rates are generally coming down, an increasing number of energy companies are offering two rate/night-time electricity tariffs which are very attractive to EV drivers.

These tariffs typically offer a low rate during the night-time when electricity supply is plentiful. Here at Andersen we see this trend expanding in the future. Typically, night-time rates offered by these suppliers are around **10p/kWh or less** compared with average standard daytime rates across the market of around **30p/kWh or more**. By taking advantage of these rates, you can therefore run your EV for around one third of normal costs and achieve an even higher saving over running a similar petrol or diesel car. The smart Andersen A2 charge point can be set up easily to charge using these beneficial rates.

To give you a flavour of the likely savings, a motorist who drives 12,000 miles per year (or 1,000 miles per month) will spend around £1,620 (if their average electricity cost is 30p/kWh). If they switch onto one of the new EV tariffs, they could reduce this by two thirds to around £534, saving over £1,000 a year. Most EVs these days will travel at least 200 miles between charges. This means for most people, if they can charge at home, overnight, the use of expensive public charging can be minimised.



vs Regular Energy Tariff

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Different types of UK Electricity Tariffs

There are two types of tariffs ideal for charging an EV

Smart Tariffs connect to your vehicle to make sure any electricity delivered benefits from your off-peak rate. You set a target charge level and a desired completion time, and your energy supplier will manage your charging sessions to achieve that goal. However, they only operate with certain vehicles - please see our guide to available tariffs on the next page or contact your chosen provider directly to see if your vehicle is compatible.

Time of Use Tariffs typically provide two electricity rates, a higher rate during peak hours and a lower rate during off-peak hours. With this type of tariff, you'll need to schedule your EV charging sessions to take advantage of the lower off-peak rates. This can be done easily in your Andersen EV app. Time of Use Tariffs typically offer 4-6 hours of reduced-cost electricity, often starting around midnight.

In order to take advantage of your chosen tariff, you may first need to switch your energy supplier. By contacting the new supplier directly, they will be able to manage the process. Typically, you will be moved to a standard rate tariff first, with the switch to your chosen Time of Use or Smart tariff following, once your new account has been set up.

Most providers will require you to have a smart meter - if you do not have one, they will often fit one for you free of charge. Contact your chosen provider to discuss.

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ANDERSEN Smart Tariffs



Intelligent Octopus Go

Intelligent Octopus Go provides you access to offpeak hours from 11:30 PM to 5:30 AM, seven days a week. Use the Octopus App to schedule your charging session and your electric vehicle will be charged at a reduced cost of 7.5p/kWh.

Off-Peak Hours: 11.30pm to 5.30am**

Off-Peak Rate: 7.5p/kWh

Typical Daytime Rate: 29.8p*

Typical Standing Charge: 48.7p per day*

EV Compatibility:

Compatible brands include:

- Audi
- BMW Cupra
- Mini
- Porsche
- Seat
- Ford (Mach E only)
 Skoda
- Jaguar
- Jeep
- Kia
- Land Rover
- Volkswagen
- Tesla
- To ensure your vehicle is compatible with the Charge Anytime tariff, please visit the **Octopus Energy website**



OVO Charge Anytime (Energy Tariff Add-On)

OVO Charge Anytime is an EV add-on that complements any existing OVO electricity tariff. At the end of each month, you'll receive credit to your OVO account for any electricity consumed by your electric vehicle, effectively matching the 7p/kWh rate.

EV Charging Rate: 7p/kWh (for EV charging

only)

Typical Daytime Rate: 26.6p*

Typical Standing Charge: 41.6p*

EV Compatibility:

Compatible brands include:

- Audi
- BMW
- Cupra
- Ford
- Jaguar
- Mini
- Porsche

- Renault
- Seat
- Skoda
- Tesla
- Volkswagen
- Volvo

To ensure your vehicle is compatible with the Charge Anytime tariff, please visit OVO's website

**Alongside the off-peak hours, your vehicle will be charged at 7.5p/kWh as long as you plan your charge session with the Octopus App

^{*}Varies by postcode

Guide to **UK Electricity Tariffs**

ANDERSEN Time Of Use Tariffs



EV Saver October 2024

Off-Peak Hours: 12am to 5am Off-Peak Rate: 7.45p/kWh Typical Daytime Rate: 36p* Standing Charge: 51p per day*



Electric Driver Tariff

Off-Peak Hours: 12am to 5am Off-Peak Rate: 9.4p/kWh Typical Daytime Rate: 29p* Standing Charge: 46p per day*



Go Electric Tariff

Off-Peak Hours: 12am to 5am in winter, 1am to 6am in summer Off-Peak Rate: 8p/kWh Typical Daytime Rate: 34p* Standing Charge: 50p per day*



Next Drive

Off-Peak Hours: 12am to 7am Off-Peak Rate: 9.5p/kWh Typical Daytime Rate: 32p* Standing Charge: 50p per day*



Octopus Go Off-peak hours: 12am to 4:30am Off-peak rate: 9p/kWh Standing charge: 49p per day* Typical daytime rate: 30p*



Fixed EV Off-peak hours: 12am to 5am Off-peak rate: 8p/kWh Standing charge: 53.34p per day* Typical daytime rate: 30.78p*

*This guide includes most popular EV tariffs, please check for accurate figures and information as these do vary by postcode/region

We're here to help

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Guide to UK Electricity Tariffs and Scheduling - v2.0